

patent application serial no.

**09/787323**

Department of Commerce  
Patent and Trademark Office  
fee record

03/21/2001 UEDUVIJE 00000029 071392 09787323

01 FC:956 690.00 CH

JUL 13 1999 PCT/PTC 1 6 MAR 2000

FORM PTO-1590 (REV 11-98) (Modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER PU356205W
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR To be assigned <b>09/787323</b>
INTERNATIONAL APPLICATION NO. PCT/US99/21092	INTERNATIONAL FILING DATE 14 September 1999	PRIORITY DATE CLAIMED 16 September 1998

TITLE OF INVENTION  
**MULTIPLE SEQUENCING METHOD**

APPLICANT(S) FOR DO/EO/US  
**Burns and Weiner**

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- 1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
- 2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
- 3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
- 4. ☒ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
- 5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c) (2))
  - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ has been transmitted by the International Bureau.
  - c. ☒ is not required, as the application was filed in the United States Receiving Office (RO/US).
- 6. ☐ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
- 7. ☒ A copy of the International Search Report (PCT/ISA/210).
- 8. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
  - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ have been transmitted by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☒ have not been made and will not be made.
- 9. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
- 10. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
- 11. ☒ A copy of the International Preliminary Examination Report (PCT/IPEA/409).
- 12. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).

**Items 13 to 20 below concern document(s) or information included:**

- 13. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
- 14. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- 15. ☒ A **FIRST** preliminary amendment.
- 16. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
- 17. ☐ A substitute specification.
- 18. ☐ A change of power of attorney and/or address letter.
- 19. ☒ Certificate of Mailing by Express Mail
- 20. ☒ Other items or information:

**A copy of Request (PCT/RO/101)**

RECEIVED 03/03/00

Express Mail  
EL395941897US

U.S. APPLICATION NO. (IF KNOWN) 37 CFR To be assigned 09/17/97 323	INTERNATIONAL APPLICATION NO. PCT/US99/21092	ATTORNEY'S DOCKET NUMBER PU3562USW
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21. The following fees are submitted.:

**BASIC NATIONAL FEE ( 37 CFR 1.492 (a) (1) - (5) ) :**

- ☐ Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO ..... **\$1,000.00**
- ☐ International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO ..... **\$860.00**
- ☐ International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... **\$710.00**
- ☒ International preliminary examination fee paid to USPTO (37 CFR 1.482) but all claims did not satisfy provisions of PCT Article 33(1)-(4) ..... **\$690.00**
- ☐ International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(1)-(4) ..... **\$100.00**

**ENTER APPROPRIATE BASIC FEE AMOUNT =****\$690.00**

Surcharge of **\$130.00** for furnishing the oath or declaration later than ☐ 20 ☐ 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).

**\$0.00**

CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	10 - 20 =	0	x \$18.00	<b>\$0.00</b>	
Independent claims	3 - 3 =	0	x \$80.00	<b>\$0.00</b>	
Multiple Dependent Claims (check if applicable). <input type="checkbox"/>				<b>\$0.00</b>	

**TOTAL OF ABOVE CALCULATIONS =****\$690.00**

Reduction of 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28) (check if applicable). ☐

**\$0.00****SUBTOTAL =****\$690.00**

Processing fee of **\$130.00** for furnishing the English translation later than ☐ 20 ☐ 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).

**\$0.00****TOTAL NATIONAL FEE =****\$690.00**

Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable). ☐

**\$0.00****TOTAL FEES ENCLOSED =****\$690.00**

Amount to be: refunded	\$
charged	\$

- ☐ A check in the amount of \_\_\_\_\_ to cover the above fees is enclosed.
- ☒ Please charge my Deposit Account No. **07-1392** in the amount of **\$690.00** to cover the above fees.  
A duplicate copy of this sheet is enclosed.
- ☒ The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. **07-1392** A duplicate copy of this sheet is enclosed.

**NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.**

SEND ALL CORRESPONDENCE TO:

**23347**

PATENT TRADEMARK OFFICE

SIGNATURE

**Elizabeth Selby**

NAME

**38,298**

REGISTRATION NUMBER

DATE

532 R ~~EX~~PTO 16 MAR 2001

## CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): Burns et al.

Docket No.

PU3562USW

09/787323  
Group Art UnitSerial No.  
To be assignedFiling Date  
Concurrently herewith

Examiner

Invention:


MULTIPLE SEQUENCING METHOD

I hereby certify that this Patent Application under 35 USC 371 with accompanying papers  
(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under  
37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on  
March 16 2001  
(Date)

Marilyn Eldridge

(Typed or Printed Name of Person Mailing Correspondence)

  
(Signature of Person Mailing Correspondence)

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